

INTERNATIONAL SEARCH REPORT

national Application No

PCT/EP2004/010873

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60H1/34 B60H1/24 B60J10/04 B60S1/54

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60H B60J B60S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 30 17 974 A (STEYR DAIMLER PUCH AG) 26 November 1981 (1981-11-26) the whole document	1
A	US 6 135 874 A (WEBER NORBERT) 24 October 2000 (2000-10-24) column 4, line 30 - line 63; figure 2	1
A	EP 0 992 410 A (BTR SEALING SYSTEMS FRANCE) 12 April 2000 (2000-04-12)	
A	US 2 677 155 A (WISE RALPH H) 4 May 1954 (1954-05-04)	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

21 January 2005

Date of mailing of the international search report

02/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Marangoni, G

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/010873

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 3017974	A	26-11-1981	DE 3017974 A1	26-11-1981
US 6135874	A	24-10-2000	DE 19812489 C1	22-04-1999
			FR 2776242 A1	24-09-1999
			GB 2335486 A , B	22-09-1999
			IT RM990175 A1	19-09-2000
			SE 9901003 A	22-09-1999
EP 0992410	A	12-04-2000	FR 2784339 A1	14-04-2000
			EP 0992410 A1	12-04-2000
US 2677155	A	04-05-1954	NONE	